

DOCUMENT SUMMARY LIST

Item: BOLT BREECH
NSN: 1005-01-033-9410
Control Number/PRON: P18SGLXX

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3^d and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
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1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2
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See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

- (1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.
- (2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".
- (3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."
- (4) Para 5.4.3.5.1. Minor deviations.
Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."

(5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

(6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract, requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2

PRON NO: P18SQLXX

2. ANSI/ISO/ASQC Q9001 Higher Level Contract Quality Requirement (Sec E) or equivalent	Quality Systems-Model for QA in Design/Devel., Prod., Installation & Servicing	1994
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment	30 Aug 94
OR		
ISO 10012-1 (ES7010)	Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-RELI-80322 (DD Form 1423)	Quality Conformance Inspection and Test Procedures	20 Feb 87 Cat 1
4a. ANSI/ASQC Z1.1, Z1.2 and Z1.3 (Statistical Process Control Sec E)	American National Standards	1985 Cat 2
4b. OT-90-12138 (DD Form 1423)	Statistical Process Control (SPC) Plan	12 Jun 90 Cat 1
5a. DOD-P-16232F INT Amd1 (TDPL)	Phosphate Coating Heavy Manganese or Zinc Base (For Ferrous Metal)	09 Sep 92 Cat 2
5b. DI-NDTI-80603 (DD Form 1423)	Test Procedure	01 Jun 88 Cat 1

INSTRUCTIONS FOR COMPLETING DD FORM 1423
(See DoD 5010.12-M for detailed instructions.)

FOR GOVERNMENT PERSONNEL

- Item A.** Self-explanatory.
- Item B.** Self-explanatory.
- Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.
- Item D.** Enter name of system/item being acquired that data will support.
- Item E.** Self-explanatory (to be filled in after contract award).
- Item F.** Self-explanatory (to be filled in after contract award).
- Item G.** Signature of preparer of CDRL.
- Item H.** Date CDRL was prepared.
- Item I.** Signature of CDRL approval authority.
- Item J.** Date CDRL was approved.
- Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.
- Item 2.** Enter title as it appears on data acquisition document cited in Item 4.
- Item 3.** Enter subtitle of data item for further definition of data item (optional entry).
- Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.
- Item 5.** Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).
- Item 6.** Enter technical office responsible for ensuring adequacy of the data item.
- Item 7.** Specify requirement for inspection/acceptance of the data item by the Government.
- Item 8.** Specify requirement for approval of a draft before preparation of the final data item.
- Item 9.** For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).
- Item 10.** Specify number of times data items are to be delivered.
- Item 11.** Specify as-of date of data item, when applicable.
- Item 12.** Specify when first submittal is required.
- Item 13.** Specify when subsequent submittals are required, when applicable.
- Item 14.** Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.
- Item 15.** Enter total number of draft/final copies to be delivered.
- Item 16.** Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. These estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

GUIDANCE ON DOCUMENTATION OF CONTRACT DATA REQUIREMENTS LIST (CDRL)

The following information is furnished to provide guidance with respect to the abbreviations and codes utilized in various blocks of DD Form 1423, Contract Data Requirements List.

Block 1, Sequence Number. This number is specified by DOD components in accordance with FAR Supplement Subpart 4.71.

Block 2, Title of Description of Data. This represents the title or brief description of the data. This title should be identical to the Data Item Description (DID) title with Block 3 being used for further identification, if required.

Block 3, Subtitle of Data. If the title requires further identification, a subtitle is entered.

Block 4, Authority, Data Item Number. Data item number of the DID which provides the data preparation instructions.

Block 5, Contractor Reference. The specific paragraph number of the contract procurement request, system specification or other applicable document which identifies the effort associated with the data item authorized by Block 4 above.

Block 6, Technical Office. The office that is responsible for assuring the adequacy of the data item unless this responsibility is delegated elsewhere in the contract or in Block 7 on the DD Form 1423.

Block 7, DD Form 250 Requirement. This block designates the location (contractor's facility or destination) for performance of Government inspection and acceptance. The applicable codes for inspection and acceptance are cited below. The Government activity to perform the destination acceptance task is entered in Block 14 as the first addressee.

<u>Code</u>	<u>Inspection</u>	<u>Acceptance</u>
SS	*Source (DD Form 250)	*Source (DD Form 250)
DD	Destination (DD Form 250)	Destination (DD Form 250)
SD	*Source (DD Form 250)	Destination (DD Form 250)
DS	Destination (DD Form 250)	*Source (DD Form 250)
LT	Letter of Transmittal only	
NO	No inspection or acceptance required	
XX	Inspection/acceptance requirements specified elsewhere in the contract	

*Source indicates contractor's facility.

Block 8, Approval Code. Items of critical data requiring specific advanced written approval, such as test plans, are identified by an "A" in this field. This data requires submission of a preliminary draft prior to publication of the final document. When advanced approval is not required, this field is blank.

Block 9, Distribution Statement Required. The code letter corresponding to the distribution statement to be marked on the technical data item by the contractor, in accordance with DoD Directive 5230.24 and the guidance in DoD 5010.12-M.

Block 10, Frequency. The codes that appear in this block are cited below:

ANNLY	Annually	ASGEN	As generated*
ASREQ	As required*	BI-MO	Every 2 months
BI-WE	Every 2 weeks	DAILY	Daily
DFDEL	Deferred delivery	MTHLY	Monthly

ONE/P	One preliminary	ONE/R	One time w/revisions
QRTLY	Quarterly	R/ASR	Revision as required*
SEMIA	Every 6 months	WEKLY	Weekly
XTIME**	Number of times to be submitted (1TIMES, 2TIMES, etc)		

*Use of these codes requires further explanation in block 16 to provide the contractor with guidance necessary to accurately price the deliverable data item.

**A number must be inserted in place of the "X".

Block 11, As of Date (AOD). When data is submitted only once, this block indicates the number of days the data is to be submitted prior to the end of the reporting period; e.g., "15" would place the AOD for this report as 15 days before the end of each month, quarter, or year depending on the frequency established in Block 10; "0" places the AOD at the end of the month, quarter, or year. Further guidance is shown in Block 13 or 16 as required.

Block 12, Date of First Submission. This block indicates the initial data submission date (Year/Month/Day). When the contract start date has not been established, this block indicates the number of days after the contract start date that the data is due; e.g., 30 days after contract (DAC). Further information, if required, is contained in Block 13. "DFDEL" indicates deferred delivery.

Block 13, Date of Subsequent Submission/Event Identification. When data is submitted more than once, the date(s) of subsequent submission(s) is indicated in this block. Example: "Not later than (NLT) 15 days before start of production"; 45 days before first article", etc.

Block 14, Distribution and Addressees. Addressees and number of copies (draft/regular/reproducible) to be forwarded to each addressee as cited in this block. Addressees are indicated by office symbols (i.e., AMSTA-XYZ). A list explaining these symbols and their addressees is attached to the form. When reproducible copies are required, the type of copies required will be cited in this block or Block 16.

NOTE: Unless otherwise cited in Block 10 of DD Form 1664, entries in Blocks 3 through 9 on DD Form 1664, Data Item Descriptions, are for information purposes only and are not contractually binding.

NOTE: It is required that data items be delivered using electronic media. Where possible electronic transmission (e-mail) is the most preferred method. Refer to the Contract Data Requirements List (CDRL), DD Form 1423 for more specific information (i.e., e-mail addresses, etc.)

LIST OF ADDRESSES

Commander
U.S. Army Industrial Operations Command
ATTN: AMSIO-_____ (see block 14 of DD form 1423 for symbols that apply)
Rock Island, IL 61299-6000

Director
Armament and Chemical Acquisition, and Logistics Activity
ATTN: AMSTA-AC_____ (see block of DD form 1423 for symbols that apply)
Rock Island, IL 61299-8630

Director
U.S. Army, Armament, Research, Development & Engineering Center
ATTN: AMSTA-AR_____ *(R) (see block of DD form 1423 for symbols that apply)
Rock Island, IL 61299-7300

Commander
U.S. Army, Armament Research, Development & Engineering Center
ATTN: AMSTA-AR-_____ *(D) (See block 14 of DD Form 1423 for symbols that apply)
Picatinny Arsenal, NJ 07806-5000

*When letter in parentheses at end of office symbol is a "R", use Rock Island address; when it is a "D", use Picatinny Arsenal address.

E-MAIL ADDRESSES:

AMSTA-AR-QAA(D)	aie-qaa@pica.army.mil
AMSTA-AR-QAC(D)	aie-qac@pica.army.mil
AMSTA-AR-QAT(D)	aie-qat@pica.army.mil
AMSTA-AR-QA__ (R)	amsta-ar-qa-cdrl@ria-emh2.army.mil

ADDRESS CODE DISTRIBUTION
FOR ECP/RFD/RFW/VECP

1. Concurrent distribution of Value Engineering Change Proposals (VECPs), Engineering Change Proposals (ECPs), Request for Deviations (RFDs) shall be submitted by the Contractors as follows:
2. The contractor shall submit copies as required and as identified below to: Director, U.S. Army Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-EDT-R (ECPs), Rock Island, IL 61299-7300 except for Chemical items (see note below).

- | | |
|---------------|--|
| a. VECPS - | original plus 3 copies
original (Tools & Equipment)
original plus 2 copies (Navy or Air Force) |
| b. ECPs - | original plus 2 copies
original (Tools & Equipment)
original plus 2 copies (Navy or Air Force) |
| c. RFDs/RFWs- | original plus 2 copies
original plus 2 copies (Navy or Air Force) |

****NOTE - All Chemical items shall be submitted to: Commander, CBDCOM, ATTN: SCBRD-EN(RI), Rock Island, IL 61299-7410.****

- a. VECPS - original plus 3 copies
- b. ECPs - original plus 2 copies
- c. RFDs/RFWs - original plus 1 copy

3. Provide one copy designated "Advance Copy" to one of the following design agencies if the agency is cited in the contract:

- a. Chemical Command: Commander, Chemical Biological Defense Agency, ATTN: SCBRD-ENE-D, Aberdeen Proving Ground, MD 21010-5423.

- b. U.S. Navy: Commander, Naval Surface Warfare Center, Crane Division, ATTN: Code 40, Crane, IN 47522-5000, or Commander, Naval Air Warfare Center, Weapons Division, 521.9th St., ATTN: Code 332200E, Point Mugu, CA 83042-5001.

- c. U.S. Air Force: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-ASI-SA (Mr. Flood ASD/YH), Eglin Air Force Base, FL 32542-5000, or Commander, Ogden Air Logistics Center, ATTN: OO-ALC/LIWGE, 6034 Dogwood Ave., Hill Air Force Base, UT 84056-5816.

4. Provide one copy designated "Advance Copy" to:

- a. Contracting Officer: Director, Armament and Chemical Acquisition, and Logistics Activity, Rock Island, IL 61299-8630 (ACALA items) or Commander, Industrial Operations Command, Rock Island, IL 61299-6000 (IOC items).

- b. Administrative Contracting Officer.

5. For VECPS only, provide one copy designated "Advance Copy" to the Value Engineering Division: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-RMV, Rock Island, IL 61299-6000.

6. When ECPs, RFWs, RFDs are determined to be Urgent, Critical and/or Schedule impacting, an action copy shall be provided to AMSTA-AR-EDT-R via data facsimile (FAX) to 309-782-6450. This transmission is to be immediately followed with the usual hard copy mailing.

DATA ITEM DESCRIPTIONFORM APPROVED
OMB NO. 0704 0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503

1. TITLE Statistical Process Control (SPC) Plan	2. IDENTIFICATION NUMBER OT-90-12138
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3. DESCRIPTION/PURPOSE

3.1 This plan details the method of implementing and utilizing SPC to establish continuous process improvement of those process and operation parameters subject to control.

3.2 The plan will be utilized by the Government to evaluate the contractor's SPC procedures and to determine the extent of contractor compliance to those procedures.

4. APPROVAL DATE (YYMMDD) 900612	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMSMC-QA	6. DTIC APPLICABLE	7. GIDEP APPLICABLE
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7. APPLICATION/INTERRELATIONSHIP

7.1 This DID contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

7.2 This DID is for one-time use for solicitation P18SQLXX

8. APPROVAL LIMITATION Ltd to solicitation <u>P18SQLXX</u>	9a. APPLICABLE FORMS	9b. AMSC NUMBER
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10. PREPARATION INSTRUCTIONS

10.1 Reference documents. The applicable issue of the documents cited herein, including the approval dates of any applicable amendments, notices and revisions, shall be as reflected in the contract.

10.2 General. The SPC plan shall consist of two sections with appropriate subsections. Section I shall be the general management plan and Section II shall be the detailed plan specific to the process or operation parameters subject to control.

10.3 Format and Content. The SPC plan shall include the following sections:

10.3.1 General Management Plan--Section I. This section shall define management's responsibilities and involvement during all phases of SPC implementation and shall include management's commitment to continuous process improvement. The plan shall embrace a total commitment to quality and should stand on it's own merit; however, when necessary, the plan should repeat and/or supplement information contained in the contractor's quality program or system plan.

(Continued on page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10. Preparation Instructions (Continued)

10.3.1.1 Policy/Scope. Describe the Contractor's policy for applying SPC, including goals and management commitment to SPC. Milestones of a time-phased schedule for implementation of SPC shall be included in the general section of this plan.

10.3.1.2 Applicable Documents. List documents that are the basis for the contractor's SPC program (i.e., ANSI standard, text books, Government documents)

10.3.1.3 SPC Management Structure.

a. Define the SPC management structure within the organization. Identify and include interrelationships of all departments involved in SPC (i.e., Production, Quality, Engineering, Purchasing, etc).

b. Identify by job title or position all key personnel within departments involved in the application of SPC.

c. Describe which functions are performed by the key personnel and identify when these functions are performed, (i.e., include personnel responsible for performing inspections/ audits, charting and interpreting data; personnel responsible for determining, initiating and implementing corrective action upon detecting assignable causes, etc.).

10.3.1.4 SPC Training. Identify by job title or position the primary individual responsible for SPC training.

a. Describe the qualification program required and in use for all personnel utilizing SPC techniques, including the the qualification of trainers.

b. Identify who is to be trained and the type, extent and length of such training (i.e., on-the-job, classroom, etc.). Identify when refresher training is required and how personnel using SPC techniques are monitored.

10.3.1.5 Manufacturing Controls. Identify the criteria for performing gage capability studies and describe how and when these studies are applied. Repeatability and accuracy of gages should be addressed.

10.3.1.6 Determination of SPC Use. Describe how process/operation parameters are determined appropriate for SPC application and explain what actions are taken if SPC is not deemed appropriate for critical, special and major process/operation parameters (i.e., Pareto analysis; analysis of characteristics with tight tolerances, etc.).

10.3.1.7 Process Stability and Capability.

a. The following definitions apply:

(1) Process stability--Specified in 6.1, State of Control, of ANSI Z1.1.

(2) Process capability--The ability of a process to consistently produce parts as related to the specification limits.

(3) Process capability index (Cp)--The ratio of the specification width (as determined by design parameters) and the process capability (+/- 3 sigma), assuming a stable centered process. $Cp = \text{tolerance} / 6 \text{ sigma}$.

Block 10, Preparation Instructions (Continued)

(4) Process performance index (Cpk)--Considers the position of the process average (\bar{X} double bar) in relation to the tolerance, and is the lesser of two numbers derived from the ratio of the distance of \bar{X} double bar from the upper and lower specifications (USL & LSL) and 3 standard deviations. $Cpk = \text{USL} - \bar{X} \text{ double bar} / 3 \text{ sigma}$ or $\bar{X} \text{ double bar} - \text{LSL} / 3 \text{ sigma}$.

b. Identify the criteria for performing process capability studies and describe how and when these studies are applied. Describe how the process capability index is calculated and include the frequency of these calculations. Describe what actions are taken as a result of each process capability study.

c. Describe the contractor's methodologies when process capability is for variable and attribute data.

d. To determine a capable process, the process/operation parameters shall meet the following requirements:

(1) Variable Data: Process capability (Cp) shall be determined. Process performance index shall be greater than or equal to 1.33 (Cpk). For critical parameters/characteristics, the process performance index shall be greater than or equal to 2.0 (Cpk).

(2) Attribute Data: Process capability/performance shall be the percent beyond the upper/lower specification limit less than or equal to .003 percent (Cpk=1.33).

e. Describe what actions will be taken if process/operation is sub-marginal or marginal (Cpk less than 1.33 or 2.0 for criticals) or grand average fraction defective is greater than .003 percent.

f. Include analysis of statistical distributions.

g. Define all formulas and symbology utilized.

10.3.1.8 Control Chart Policy. The control chart policy shall include the following:

a. Type of charts (i.e., \bar{x}/R , \bar{x}/S , etc.) and rationale for use.

b. Criteria for establishing rational subgroups.

c. Criteria for selection of sample size and frequency of sampling.

d. Procedures for establishing and updating control limits, including frequency of adjustments.

e. Criteria for determining out-of-control conditions (i.e., trends, points beyond control limits etc.) and the corrective action taken; to include failure analysis when the process is unstable or when nonconforming product has resulted from unstable processes. Illustrate out-of-control tests.

f. Describe the method of recording pertinent facts on control charts such as changes in raw material, machines, manufacturing methods and environment, and corrective actions taken.

g. Describe how control charts are traceable to the product.

Block 10, Preparation Instructions (Continued)

10.3.1.9 Vendor/Subcontractor/Purchase Controls. The following shall be addressed concerning subcontractor involvement with SPC:

- a. Identify whether suppliers are required to utilize SPC and describe the extent the vendor's policies and procedures are consistent with in-house procedures of the prime contractor.
- b. Describe the methods utilized to determine that suppliers have adequate controls to assure defective product is not produced and delivered.
- c. Describe the system utilized to audit suppliers, what will be audited and how often.
- d. Describe what action will be taken when out-of-control conditions exist at subcontractor/vendor facilities.

10.3.1.10 SPC Audit System. Describe the following:

- a. Audit of inspection accuracy (verification, inspection).
- b. Audit of control charting procedures (accuracy and adequacy of charts, how charts are kept, whether actions are recorded and audit trails maintained, etc.).
- c. Audit review and analysis (participants, including management involvement, frequency of reviews, discussion topics as they relate to corrective action, etc.).

10.3.1.11 SPC Records. Identify how the following records will be utilized in the application of SPC:

- a. Incoming inspection.
- b. Manufacturing inspection.
- c. Vendor/Subcontractor inspection.
- d. Failure reports (internal and external).
- e. Corrective action reports.
- f. Control charts.
- g. Scrap and rework reports.
- h. Lessons learned, recommendations and feedback.
- i. SPC training records.

10.3.2 Detailed Plan--Section II. This section shall detail specific manufacturing process/operation parameters under control and shall consist of appendices to the general section for process/operation parameters identified for SPC. The Government Representative shall be notified of and provided all documentation of any changes to the detailed plan for review.

10.3.2.1 General Procedures. Discussion of any common information or details, without regard to specific processes (i.e., common computers, inspection equipment, major software packages, personnel, etc.).

Block 10, Preparation Instructions (Continued)

10.3.2.2 Control of Process/Operation Parameters or Characteristics.

a. Identify the following for each process/operation parameter or characteristic under control:

(1) Identify process/operation by name or characteristic and provide rationale for selection; justification for nonselection if the parameter or characteristic is identified as critical, special and/or major.

(2) Describe how the characteristic is produced; the chain of events, type and number of machines involved, location of manufacturing facility, tolerances maintained, etc.

(3) Production machinery; indicate the number of duplicate tools/machines for the characteristic, the number of duplicate stations on each machine. Identify whether the machine is fully or semi-automatic. Identify the production rate, number of shifts and length of shifts.

(4) Identify the number of repetitive machines utilized for inspection. Include whether inspection is fully or semi-automatic or manual (if manual, identify the type of gages in use).

b. Capability study; (see 10.3.1.7 above). Note that if no drawing tolerances exist to compare to the process natural tolerances, the study shall establish the value for sigma and the shape of the frequency distribution. Describe the past history for the process/ characteristic, if one exists.

c. Control charts; (see 10.3.1.8 above). Identify the number and type of charts to be maintained (contingent upon the number of machines in the station, their independence and equivalence, etc.).

d. Performed in-house or subcontracted out; identify facility/vendor where process/operation parameters are targeted for SPC.

10.3.3 Reduction or Elimination of Inspection/Test.

a. Process/Operation parameters must meet the requirements of 10.3.1.7d above and the SPC contract clause before the Government will accept submissions of requests for reduction or elimination of final acceptance inspection/testing from a Contractor. Each request shall contain and/or address the following:

(1) Control charts which document twenty (20) consecutive production shifts or more for the same process/operation parameters under control.

(2) Type of control chart utilized (i.e., \bar{x}/R , \bar{x}/S , etc.).

(3) Control chart limits and process average or grand average fraction defective (as applicable).

(4) Definition of out-of-control condition and corrective actions taken during out-of-control conditions.

(5) Specification and part number.

ACCOUNTABILITY INSTRUCTIONS

PRON P185QLXX, Bolt, Breech

1. Transfer of Accountability. Government furnished material (GFM) for consumption/incorporation: Accountability for this material is transferred to the Contractor under provisions of the FAR. The Contractor shall maintain the official property records in accordance with Part 45. Cited data item descriptions provide transaction reporting necessary for accurate physical and fiscal accounting for material in the possession of defense contractors.

2. Point of contact for accountability.

Director
ACALA
ATTN: AMSTA-AC-NCDA
Rock Island, IL 61299-7630
Commercial Phone: (309) 782-4272/7616

3. All Data/Reports to be submitted electronically utilizing E-Mail with attachments of MSWORD, WORDPERFECT, DBASE III, MICROSOFT EXCEL, or Flat text file software packages. If unable E-Mail, reports to be submitted on 3 1/2 1.44M floppy disks.

4. Material Receipt by Contractor.

a. Discrepancy Reporting: Discrepancies shall be distinguished and reported as one of the following:

(1) Transportation type discrepancy: This discrepancy is evident when material received disagrees with the condition, quantity, or type from that property described on the bill of lading or other transportation document. See DI-MGMT-80544A.

(2) Shipping type discrepancy: This discrepancy is evident when freight is opened and the contents do not agree with the supply shipping documents. See DI-MGMT-80503, Report of Shipping (Item) and Packaging Discrepancy.

4. MILSTRIP Requisitioning.

a. MILSTRIP requisition authority is granted for items identified by NSN and quantities (not to be exceeded) in this contract. MILSTRIP requisitions will be submitted in accordance with DD Form 1423, DI-MGMT-80408A.

b. Requisitions submitted under this contract shall contain

the following data:

- (1) Document Identifier Code Modifier (CC 3): A
- (2) Routing Identifier Code (CC 4-6): A84
- (3) Media and Status Code (CC 7): S
- (4) Supplementary Address (CC 45-50): Blank
- (5) Signal Code (CC 51): TBD
- (6) Fund Code (CC 52-53): TBD
- (7) Distribution Code (CC 54): S
- (8) Project Code (CC 57-59):
- (9) Priority (CC 60-61): Blank
 - 03 Work Stoppage
 - 06 Anticipated Work Stoppage
 - 13 Routine
- (10) Advice (CC 65-66): 2J

5. Consumption of GFM. Consumption of GFM shall be reported in accordance with DD Form 1423. See DI-MGMT-80438A.

6. Excess GFM.

a. Inventory: In accordance with the FAR, subpart 45.508-1, immediately upon termination or completion of a contract, the Contractor shall perform and cause each subcontractor to perform a physical inventory, adequate for disposal purposes, of all GFM applicable to the contract.

b. Reporting: In accordance with the FAR, subpart 45.608, the Plant Clearance Office will determine the categories of screening required and initiate screening action.

c. Purchase or Retention: The FAR, subpart 45.604 and applicable Government restrictions apply.

DATA ITEM DESCRIPTIONFORM APPROVED
OMB NO. 0704 0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503

1. TITLE

TRANSPORTATION DISCREPANCY REPORT

2. IDENTIFICATION NUMBER

DI-MGMT-80544A

3. DESCRIPTION/PURPOSE

3.1 The Transportation Discrepancy Report provides notification when materiel received disagrees with condition, quantity, or type as described on the Bill of Lading or other transportation document.

(Continued on Page 2)

4. APPROVAL DATE
(YYMMDD)
901108**5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)**
A/AMSMC-MMD**6a. DTIC APPLICABLE****6b. GIDEP APPLICABLE****7. APPLICATION/INTERRELATIONSHIP**

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

7.2 This DID is applicable to receipt of Government furnished materiel by a contractor.

(Continued on Page 2)

8. APPROVAL LIMITATION**9a. APPLICABLE FORMS**

SF 361

9b. AMSC NUMBER

A5036

10. PREPARATION INSTRUCTIONS

10.1 Format. The Transportation Discrepancy Report shall be as delineated on Standard Form 361.

10.2 Content. The Transportation Discrepancy Report content shall be in accordance with the following:

10.3 Specific Instructions.

10.3.1 Item 1 - DATE. Current Julian date of request for information. Example: 30 January 1984 would be entered as 4030.

10.3.2 Item 2 - REPORT NUMBER. This number is made up of the reporting activity's Department of Defense Activity Address Code (DODAAC) followed by a four digit number which starts with 0001 and goes to 9999 or to the end of the calendar year. The first Transportation Discrepancy Report of each year will always be 0001.

10.3.3 Item 3 - TO. Name and address (including ZIP code) of the office to which the notification will be mailed.

10.3.4 Item 4 - REPORTING ACTIVITY. Name and address (including ZIP code) of the activity with the DODAAC entered in the shaded area.

(Continued on Page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

7. APPLICATION/INTERRELATIONSHIP (Continued)

7.3 Information applicable to the reporting of transportation discrepancies is contained in a joint publication (Army Regulation 55-38, NAVSUP Instruction 4610.33C, Air Force Regulation 75-18, Marine Corps Order P4610.19D, Defense Logistics Agency Regulation 4500.15) entitled "Reporting of Transportation Discrepancies in Shipments".

7.4 Copies of the joint publication are available through normal service distribution channels. The office of primary interest in the joint publication is the Commander, Military Traffic Management Command, ATTN: MT-ITD, Washington, DC 20315.

7.5 This Data Item Description supersedes DI-MGMT-80544.

3. DESCRIPTION/PURPOSE (Continued)

3.2 The principal use of this report is to provide documented proof of transportation discrepancies to support the following: Loss and damage claims against the carrier or contractor; loss and damage prevention; and changes to financial and property/inventory files.

10. PREPARATION INSTRUCTIONS (Continued)

10.3.5 Item 5 - CONSIGNOR. Name and address (including ZIP code) of the activity that directed the shipment with the DODAAC entered in the shaded area. If shipped by a contractor, this activity will be the one that administered the contract.

10.3.6 Item 6 - CONSIGNEE. Name and address (including ZIP code) of the activity shown as consignee on the transportation document. Enter the DODAAC in the shaded area. If the reporting activity is the consignee enter "Same as 4."

10.3.7 Item 7 - SHIPPER. Name and address (including ZIP code) of the activity making the shipment for the consignor. If the shipper is the consignor, enter "Same as 5." If the shipment is containerized, include the name of the activity that stuffed the container.

10.3.8 Item 8 - CARRIER ROUTING AND IDENTIFICATION. Enter Standard Carrier Alpha Codes (SCAC) from transportation document in the proper sequence in the shaded blocks. Enter name of carrier, and on other than Less Truck Loan (LTL) the identification number of car, truck, trailer, or the name of the vessel. For containers, show the trailer or container number and if it is a SEAVAN, show owner. For containers, also show the Transportation Control Number (TCN) and, when known, the voyage number. For Military Airlift Command (MAC), QUICKTRANS, or LOGAIR shipments, show the flight or mission number and the air manifest number.

10.3.9 Item 9 - POINT OF ORIGIN. Leave blank unless different from block 5.

10.3.10 Item 10 - CARRIER's PRO/FREIGHT BILL NO. Copy number from the carrier's delivery receipt.

10.3.11 Item 11 - DESTINATION. Leave blank unless different from block 6.

10.3.12 Item 12 - BILL OF LADING NO/TYPE. Enter number and indicate type; i.e., Government Bill of Lading (GBL) or Contractor Bill of Lading (CBL).

10. PREPARATION INSTRUCTIONS (Continued)

3.13 Item 13 - MODE CODE. Choose correct code from the following:

CODE	DESCRIPTION
A	Motor, truckload
B	- Motor, less than truckload
C	Van (unpacked, uncrated personal or Government property)
D	Driveaway, truckaway, towaway
E	Bus
F	MAC
G	Surface parcel post
H	Air parcel post
I	Government trucks, for shipment outside local delivery area
J	Small package carrier
K	Rail, carload*
L	Rail, less than carload*
M	Freight forwarder
N	LOGAIR
O	Organic military air (including aircraft of foreign governments)
P	Through Government Bill of Lading (TGBL)
Q	Air freight, air express, air charter (commercial)
R	Expedited air freight
S	Scheduled truck service (applies to contract carriage, guaranteed traffic routings and/or scheduled service)
T	Air freight forwarder
U	QUICKTRANS
V	SEAVAN
W	Water, river, lake, coastal (commercial)
X	Bearer walk-thru (customer pickup of materiel)
Y	Intra-theater airlift service
Z	Military Sealift Command (MSC) (controlled contract or arranged space)
2	Government watercraft, barge, lighter
3	Roll On Roll Off (RORO) service
4	Armed Forces Courier Service (ARFCOS)
5	United Parcel Service
6	Military Official Mail (MOM)
7	Express mail
8	Pipeline
9	Local delivery by Government or commercial truck includes on-base transfers, deliveries between air, water, or motor terminals, and adjacent activities. Local delivery areas are identified in commercial carriers' tariffs which are filed and approved by regulatory authorities.

*Includes Trailer/Container-On-Flat-Car (excluding SEAVAN).

10.3.14 Item 14 - DATE CARRIER SIGNED FOR SHIPMENT. Julian date that carrier signed for the shipment.10.3.15 Item 15 - DATE CONSIGNEE RECEIVED SHIPMENT. Julian date on which the consignee signed for the shipment.

10. PREPARATION INSTRUCTIONS (Continued)

10.3.16 Item 16 - DATE DISCREPANCY DISCOVERED. Julian date.

10.3.17 Item 17 - DATE CARRIER NOTIFIED. Julian date on which the commercial carrier was first notified (as in case of pilferage, theft, vandalism, partial loss or damage), and method, e.g. "3133 phone".

10.3.18 Item 18 - NAME OF PERSON CONTACTED. Show the name and telephone number of the person contacted.

10.3.19 Item 19 - SEAL NUMBERS AND CONDITION. Place an "X" in the proper block and show the seal number and condition.

10.3.20 Item 20 - ACQUISITION DOCUMENT AND/OR TRANSPORTATION CONTROL NO. Show both the numbers or the one on hand.

10.3.21 Item 21 - COMMODITY DESCRIPTION AND/OR NATIONAL STOCK NO (NSN). Show item name and NSN or part number.

10.3.22 Item 22 - TYPE OF PACK. Choose the correct two character (alpha or alphanumeric) code from the following:

- a. Military Sealift Command VAN (MSCVAN), Military VAN (MILVAN), and Sea VAN (SEAVAN) Shipments.

CODE	DESCRIPTION
A _____	MSC leased/controlled SEAVAN or MILVAN (MSCVAN)
Y _____	MILVAN
Z _____	SEAVAN

(Second position Code for MSCVANs, MILVANs and SEAVANs shown below:

A	Loaded to capacity by ocean carrier
B	Loaded to capacity by military terminal
C	Loaded to capacity by military shipping activity
D	Loaded to capacity by vendor
E	Loaded to capacity by contract shipment consolidation facility
F	Loaded to less than capacity by military shipping activity with loading to capacity completed by contract shipment consolidation facility
L	Loaded to less than capacity by military shipping activity, loading completed by military terminal
M	Loaded to less than capacity by vendor, loading completed by military terminal
N	Loaded to less than capacity by contract shipment consolidation facility, loading completed by military terminal
P	Loaded to less than capacity with military cargo by ocean carrier, commingled with commercial cargo in accordance with the MSC Container Agreement and Rate Guide
T	Loaded to less than capacity by military shipping activity, loading completed by ocean carrier
U	Loaded to less than capacity by vendor, loading completed by ocean carrier

10. PREPARATION INSTRUCTIONS (Continued)

CODE	DESCRIPTION
V	Loaded to less than capacity by contract shipment consolidation facility, loading completed by ocean carrier
W	Loaded to less than capacity by vendor, loading completed by contract shipment consolidation facility
Z	Empty MILVAN or SEAVNA
3	Loaded to less than capacity by military shipping activity
4	Loaded to less than capacity by vendor
5	Loaded to less than capacity by contract shipment consolidation facility

b. Container Express (CONEX) Shipments.

X _____ CONEX

(Second position Code for CONEX Shipments based on CONEX serial number shown below)

0	00001 - 99999
1	100000-199999
2	200000-299999
3	300000-399999
4	400000-499999
5	500000-599999
6	600000-699999
7	700000-799999
8	800000-899999
9	900000-999999

c. Breakbulk Shipments.

CODE	DESCRIPTION
BD	Bundle
BE	Bale
BG	Bag, burlap or cloth
BL	Barrel
BS	Basket
BX	Box
CA	Cabinet
CB	Carboy
CC	HHG Containers, wood (Federal Specification PPP-B-580)
CL	Coil
QN	Can
CO	Container, other than Code CU, CW, or MX
CR	Crate
CS	Case
CT	Carton
CU	Container, Navy cargo transporter
CW	Container, commercial highway lift
CY	Cylinder
DB	Duffelbag
DR	Drum

10. PREPARATION INSTRUCTIONS (Continued)

CODE	DESCRIPTION
EC	Engine container
ED	Engine cradle or dolly
FK	Footlocker
HA	Hamper
KE	Keg
LS	Loose, not packaged
MW	Multi-wall container (formerly referred to as triple wall or tri-wall secured or attached to a warehouse pallet)
MX	Mixed (more than one type of shipping container)
PC	Piece
PL	Pail
PT	Palletized unit load, other than Code MW
RL	Reel
RO	Roll
RT	RORO
SA	Sack, paper
SB	Skid, box
SD	Skid
SH	Sheet
SL	Spool
SW	Suitcase
TB	Tub
TK	Trunk
TU	Tube
UX	Unitized (use Code RT for unitized cargo on RORO)
VC	Van Chassis
VE	Vehicle
VO	Vehicle in operating condition
VS	SEAVAN-TOTE (Totem Ocean Trailer Express)
WR	Wrapped

10.3.23 Item 23 - QUANTITY DISCREPANT (PIECES). Show the number of pieces reported as discrepant for each line entry.

10.3.24 Item 24 - TYPE AND CAUSE CODE. Choose the correct two character (alpha or alphanumeric) code from the following:

Discrepancy Type	1st Position Code	Discrepancy Cause	2nd Position Code
a. Astray	A	Incomplete, illegible missing marking/ label/tag	3
		Hotline visit	H
		Carrier initiated visit	C
		Routine Visit	R
		Missing billing	4
		Hotline visit	5
		Carrier initiated visit	6
		Routine visit	7
		Unknown	A

10. PREPARATION INSTRUCTIONS (Continued)

Discrepancy Type	1st Position Code	Discrepancy Cause	2nd Position Code
b. Overage	O	Improper documentation	5
		Incomplete marking/missing label/tag	3
		Defaced/illegible marking	4
		Improper loading/stowing	K
		Unknown	O
c. Shortage	S	Leakage/spoilage/evaporation	L
		Improper documentation	5
		Theft	T
		Pilferage	P
		Status "W" cargo (Military Traffic Management Command (MTMC) terminal use only)	I
		Improper loading/stowing	K
		Unknown	S
d. Damage	D	Fire	F
		Improper loading/stowing/blocking and bracing	K
		Materials handling equipment	6
		Marine casualty	1
		Spoilage	G
		Rough handling	Q
		Stevedoring	2
		Water damage	E
		Wreck	W
		Vandalism	V
		Concealed damage	Z
e. Other	X	Broken, missing, improper, or inadequate seals	B
		Special contract or carrier services not provided on unclassified or nonprotected cargo	C
		Excess transit time	H
		Incomplete marking/missing label/tab	3
		Defaced/Illegible marking	4
		Improper carrier handling, service, or equipment	J
		Improper loading, stowing, blocking or bracing (if no actual damage)	K
		Certification of hazardous material (DD Form 1387-2) missing or incorrect	L
		Improper marking or labeling of hazardous material (other than DD Form 1387-2 violation)	M
		Misconsignment	N
		Special contract or carrier services not provided on classified or protected cargo (other than DD Form 1907 (Signature and Tally Record) violations))	R
		Signature Security Service (DD Form 1907)	S
		Not specified above. (Describe in remarks	X

10. PREPARATION INSTRUCTIONS (Continued)

10.3.25 Item 25 - UNIT OF ISSUE. Show the two-letter abbreviation of the type of units under which the material was issued. See shipping document.

10.3.26 Item 26 - UNITS BILLED/SHIPPED. Show the total number of units that were shown on the billing or shipping document.

10.3.27 Item 27 - DISCREPANT UNITS. Enter the number of units of issue that were found to have discrepancies.

10.3.28 Item 28 - DISCREPANT WEIGHT. Show the total weight for each discrepant line entry in block 23.

10.3.29 Item 29 - VALUE OR COST OF REPAIRS. For shortages, enter the replacement value. For over/astray freight, enter the value of the material. For repairable damage, enter the total of the cost to repair plus the transportation costs to and from the repair shop. For nonrepairable damage, use the total of replacement cost plus any other costs incurred to salvage the materials, minus amount recovered through salvage.

10.3.30 Item 30 - REMARKS. This is the place to request information needed in the investigation of the discrepancy. Include photographs (if available) or any document the shipper may not have that will aid in their reply. Use this space to confirm notification to carrier. Explain circumstances and responsibility on miscellaneous discrepancies.

10.3.31 Item 31a - NAME OF PREPARER. Self-explanatory.

10.3.32 Item 31b - TITLE. Self-explanatory.

10.3.33 Item 31c - TELEPHONE NO. Show both the commercial and AUTOVON or Federal Telephone Service (FTS) telephone numbers of the person signing the form.

10.3.34 Item 31d - SIGNATURE. Self-explanatory.

PART II - (FOR CLAIMS PURPOSES)

34. THIS IS A SURVEY DOCUMENT.

☐ YES ☐ NO

35. DATE

36. TO:

37. RESPONSIBILITY

☐ CARRIER☐ SHIPPER/CONTRACTOR☐ TRANS. SHIPPING
ACTIVITY☐ RECEIVER☐ OTHER
(Specify)38. EXCEPTION NOTED ON CARRIERS DELIVERY
RECEIPT? (If "NO," explain in Remarks)☐ YES ☐ NO39. DOCUMENTS ATTACHED? (If "YES," list in
Remarks)☐ YES ☐ NO

40. PHOTOGRAPHS ATTACHED?

☐ YES ☐ NO

41. INSPECTION DATA

☐ CARRIER INSPECTED
(Report attached)☐ INSPECTION WAIVED
(Waiver attached)☐ ORAL WAIVER (Provide name,
file, and date in Remarks)☐ GOVERNMENT INSPECTED
(Report attached)

42. DISPOSITION DATA

☐ REJECTED
(Receipt attached)☐ REPAIRED AT GOVERNMENT
EXPENSE (BIM attached)☐ OTHER (Explain in Remarks)

43. REMARKS (See preparation instructions of covering regulation for suggested information)

44. DISTRIBUTION OF COPIES

45A. NAME OF PREPARER (Type or print)

45B. TITLE

45C. TELEPHONE NO.

45D. SIGNATURE

46. ACTION BY REVIEWING OFFICIALS

A. ABOVE ITEMS HAVE BEEN

☐ EXPENDED☐ RECEIVED

B. INVENTORY ACCOUNT

C. CHARGE/TRANSFER TO:

D. ACCOUNTING
CLASSIFICATION

E. APPROVED TO HOLD

RESPONSIBLE IN THE AMOUNT OF \$

NAME (Type or print)

TITLE

F. APPROVING
OFFICIAL

SIGNATURE

DATE

47. ACTION BY CLAIMS OFFICE

DATA ITEM DESCRIPTION

FORM APPROVED
OMB NO 0704 0183

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503

1. TITLE REPORT OF SHIPPING (ITEM) AND PACKAGING DISCREPANCY	2. IDENTIFICATION NUMBER DI-MGMT-80503
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3. DESCRIPTION/PURPOSE

3.1 This report enables the contractor to notify the Government when freight contents do not agree with shipping documents.

3.2 The principal uses of this report are to provide the basic documents required to (a) support adjustment of property and financial inventory accounting records and (b) provide information as a basis for claims.

4. APPROVAL DATE (YYMMDD) 871230	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMSMC-MMD	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
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7. APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data generated by the specific and discrete task requirement for this data included in the contract.

7.2 This DID is applicable when contractors receive Government materiel during performance or defense contracts.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS SF 364	9b. AMSC NUMBER A4284
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10. PREPARATION INSTRUCTIONS

10.1 Format. Requested information shall be provided on SF 364. (See Figure 1).

10.2 Content.

10.2.1 Indicate whether shipping discrepancy or packaging discrepancy by placing an "X" in appropriate box at top of form. Mailing envelopes shall be conspicuously marked "SF 364."

10.2.2 Item 1 - DATE OF PREPARATION. Report is prepared in sequence of year, month, and day. This sequence should also be used in all date entries. For example, March 23, 1987, is written 87 MAR 23 and June 1, 1987, is written 87 JUN 01.

10.2.3 Item 2 - REPORT NUMBER. The REPORT NUMBER is made up of the contract DOD Activity Address Code (DODAAC), followed by a four digit-number. This four-digit number will start with 0001 and go to 9999 or to the end of the calendar year. The first number of each year will always be 0001.

10.2.4 Item 3 - TO. In-the clear Name, Address, ZIP Code and DODAAC or Routing Identifier Code (RIC) and attention symbol or code of action activity. When both shipping-type (item) discrepancies and packaging discrepancies are reported for the same item, enter "see item 15" and enter addresses or codes of both action activities in item 15.

(Continued on Page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10, Preparation Instructions (Continued)

10.2.5 Item 4 - FROM. Name, address and ZIP code of the reporting activity (consignee). The "in-the-clear" address will be entered.

10.2.6 Item 5a - SHIPPER'S NAME. Enter name and address of shipper (consignor) when different from item 3.

10.2.7 Item 5b - NUMBER AND DATE OF INVOICE. Enter number and date of vendor's invoice or shipper's bill number. Attach copy of invoice to SF 364. (Not applicable to packaging discrepancies).

10.2.8 Item 6 - TRANSPORTATION DOCUMENT. Enter the type of transportation document, Government bill of lading (GBL), commercial bill of lading (CBL), manifest, waybill, insured or certified parcel post number, or transportation control and movement document (TCMD) and the identifying number assigned to such document. This is a mandatory entry when shipment received was made via traceable means (e.g., GBL, CBL). Further, for shipment (item) type discrepancies, include following statement in item 12-- "Shortage has been verified as not being transportation related."

10.2.9 Item 7a - SHIPPER'S NUMBER. Enter shipment number (when more than one shipment is made under a contract or requisition) and contract or document number (e.g., contract, purchase order).

10.2.10 Item 7b - OFFICE ADMINISTERING CONTRACT. Name, Address, and ZIP Code of the contract administration office (CAO) which directed or arranged shipment.

10.2.11 Item 8 - REQUISITIONER'S NUMBER. Enter the requisitioning activity's number (e.g., requisition, purchase request). Entry of the applicable requisition document number is mandatory in all instances, even though a contract or purchase order is involved.

10.2.12 Item 9a - NSN OR PART NUMBER AND NOMENCLATURE. If item received is different from item shown on shipping documents, or different from item ordered, show each item on a separate line. For serial numbered principal items, list the item individual serial number first, followed by the discrepancies applicable to that serial number.

10.2.13 Item 9b - UNIT OF ISSUE. Enter unit of issue as billed or indicated on shipping document for each item listed in item 9a. (Not applicable to packaging discrepancies.)

10.2.14 Item 9c - QUANTITY SHIPPED OR BILLED. Enter quantity of item shipped or billed. When code C1 is applicable, enter the quantity and the supply condition code of the item shipped (e.g., 980A), as shown on the shipping document. (Not applicable to packaging discrepancies.)

10.2.15 Item 9d - QUANTITY RECEIVED. Enter quantity of item received.

10.2.16 Item 10a - DISCREPANCY QUANTITY. Enter the discrepant quantity. If code C1 is applicable, enter the quantity and the supply condition code of the item received. If total quantity received is classified under more than one condition code, enter separately each partial quantity so classified, followed by the applicable condition code (E.G., 960A, 20F).

10.2.17 Item 10b - DISCREPANCY UNIT PRICE. Enter the unit price as billed or shown on shipping document. (Not applicable to packaging discrepancies.)

10.2.18 Item 10c - DISCREPANCY TOTAL COST. For shipping-type (item) discrepancies, enter the total value of materiel (10a x 10b). For packaging deficiencies, enter cost of correct item.

Block 10, Preparation Instructions (Continued)

10.2.19 Item 10d - DISCREPANCY CODE. Nature of discrepancy using the discrepancy codes listed on the face of the form. If a condition exists that is not listed, use code 21 and describe discrepancy in item 12, remarks.

10.2.20 Item 11 - ACTION CODE. Enter requested action from codes listed on face of the form. If action is other than those covered by listed action codes, use code 12 and explain action requested in item 12, remarks.

10.2.20 Item 11 - ACTION CODE. Enter requested action from codes listed on face of the form. If action is other than those covered by listed action codes, use code 12 and explain action requested in item 12, remarks.

10.2.21 Item 12 - REMARKS. Use for any supplemental information where the combination of discrepancy codes and action codes needs clarification; where shipping-type (item) discrepancies and packaging discrepancies need explanation, and where a breakout of cost to reports in terms of time and materials is required. Also enter specific data such as appearance, lot or batch number, manufacture or packaging date, inspector number and inspection date, probable cause of improper packaging and suggested corrective action. When reporting shortages or nonreceipt of items shipped by parcel post to GSA, a statement must be included in item 12 to indicate whether all packages shown as shipped in item 5 of GSA Form 1348-1 were received. Include telephone number (Automatic Voice Network (AUTOVON) and commercial) of the individual to be contacted for additional information if different from item 14a. If medical materiel requiring refrigeration or frozen storage is involved, provide the information requested on the special instruction sheet which is included with shipments of such materiel. Provide photos where it would assist the shipping activity in determining the cause of the discrepancy or deficiency. For component shortages to principal items, sets, kits and outfits; cite the reference(s) used, to include the effective date and change number, to determine the shortage (i.e., a hand receipt, packing list, technical manual drawing or supply catalog). Receiving activities should emphasize the use of packing lists whenever available for the determination of shortages.

10.2.22 Item 13 - FUNDING AND ACCOUNTING DATA. For packaging discrepancies, enter the accounting or appropriation data needed by the action activity to credit the account of the reporting activity for costs involved in correcting the reported discrepancies. This item does not apply to shipping-type (item) discrepancies.

10.2.23 Item 14a - TYPED OR PRINTED NAME, TITLE AND PHONE NUMBER OF PREPARING OFFICIAL. Self-explanatory. When non-DOD action activities are involved include both commercial and AUTOVON numbers.

10.2.24 Item 14b - SIGNATURE. Self-explanatory.

10.2.25 Item 15 - DISTRIBUTION ADDRESSES FOR COPIES. The reverse of SF 364 is to be completed by the action activity.

10. PREPARATION INSTRUCTIONS (Continued)
At the time this DID was approved, revision of this form to display the appropriate OMB Control Number was forthcoming.

1 DISCREPANCY CODES		2 ACTION CODES
CONDITION OF MATERIAL	PRODUCT QUALITY DEFICIENCIES	1A - Disposition instructions requested (Reply on reverse)
C1 - In condition other than that indicated on release/receipt document	Q1 - Deficient material (Not applicable to Grant Aid and F.M.S. shipment only)	1B - Material being retained (See remarks)
C2 - Expired shelf life	SHORTAGE OF MATERIAL	1C - Supporting supply document
C3 - Damaged parcel post shipment	S1 - Quantity less than that on receipt document	1D - Material still required except
SUPPLY DOCUMENTATION	S2 - Quantity less than that requested (Other than unit of issue pack)	in shipment (Not applicable to F.M.S.)
D1 - Not received	S3 - Non-receipt of parcel post shipments	1E - Local purchase material to be
D2 - Illegible or mutilated	ITEM TECHNICAL DATA MISSING (S. I. v., Name, Point, Use, How, Use, Operating Handbook, Special Instructions, etc.)	returned at supplier's expense unless disposition instructions to the contrary are received within 15 days (Reply on reverse) (Not applicable to F.M.S.)
D3 - Incomplete in number or without authority (Only when receipt cannot be properly processed)	T1 - Missing	1F - Replacement shipment required (Not applicable to F.M.S.)
MISDIRECTED MATERIAL	T2 - Illegible or mutilated	1G - Reshipment not required, to be re-qualified.
M1 - Addressed to incorrect activity	T3 - Preliminary operational markings missing	1H - No action required. Inform only
OVERLAP/DUPLICATE SHIPMENTS	T4 - Incomplete data missing or incomplete	1Z - Other action requested (See remarks)
Q1 - Quantity in excess of that on receipt document	T5 - Serviceability operating data missing or incomplete	
Q2 - Quantity in excess of that requested (Other than unit of issue pack)	T6 - Warranty data missing	
Q3 - Quantity duplicate shipment	WRONG ITEM (Identify requested item as a separate copy in item 9 column)	
PACKING DISCREPANCY	W1 - Incorrect item received	
P1 - Improper preservation	W2 - Unacceptable substitute	
P2 - Improper packing	OTHER DISCREPANCIES	
P3 - Improper marking	Z1 - See remarks	

13. FUNDING AND ACCOUNTING DATA

14. TYPED OR PRINTED NAME, TITLE, AND PHONE NUMBER OF PREPARING OFFICIAL	15. SIGNATURE
--	---------------

15. DISTRIBUTION ADDRESSEES FOR COPIES

FIGURE 1. Report of Discrepancy

10. PREPARATION INSTRUCTIONS (Continued)

16. FROM:		17. DISTRIBUTION ADDRESSES FOR COPIES	
18. TO:		Use window envelope to mail this document. Insert name and address, including ZIP Code, starting one typing space below the left dot. Each address line must NOT extend beyond right dot. Address must not exceed four single space typing lines.	

19. IN ACCORDANCE WITH NOTICE OF DISCREPANCY ON FACE OF THIS FORM:								
Fold here	a. MATERIAL <input type="checkbox"/> HAS BEEN <input type="checkbox"/> WILL BE SHIPPED	DOCUMENT NUMBER	b. <input type="checkbox"/> NO RECORD OF SHIPMENT. RESUBMIT REPORT TO PROPER OFFICE UNDER APPROPRIATE REGULATION.					
c. <input type="checkbox"/> AN ADJUSTMENT IN BILLING HAS BEEN/WILL BE PROCESSED AS A:	<input type="checkbox"/> CREDIT <input type="checkbox"/> DEBIT	d. <input type="checkbox"/> INVOICE/BILL ATTACHED	e. <input type="checkbox"/> PROOF OF DELIVERY (Parcel or Shipment) OR EVIDENCE OF SHIPMENT ENCLOSED.					
f. <input type="checkbox"/> AN ADJUSTMENT IN BILLING FOR THE REPORTED DISCREPANCY WILL NOT BE PROCESSED FOR THE FOLLOWING REAS:								
(1) REASON FOR NOT PROCESSING		(2) PRESCRIBING REGULATION						
(a) DISCREPANCY WAS NOT REPORTED WITHIN THE TIME FRAMES ALLOWED AND/OR		(a) CHAPTER 5 OF THE GSA HANDBOOK, DISCREPANCIES, DEFICIENCIES IN USA OR OOD SHIPMENTS, MATERIAL OR BILLINGS (FPMR 101-26.4)						
(b) DOLLAR VALUE DOES NOT MEET THE CRITERIA PRESCRIBED IN THE REGULATION OR AGREEMENT INDICATED IN 17(12)		(b) CHAP. 2 AND/OR 7 OF OOD J000.25-7-M, MILITARY STANDARD BILLING SYSTEM (MILSBILLS) AND/OR CO 1513, L OOD OFFER AND ACCEPTANCE, AS APPLICABLE.						
20. THE FOLLOWING DISPOSITION IS TO BE MADE OF THE REFERENCED MATERIAL:								
a. <input type="checkbox"/> PROCESS FOR DISPOSAL IN ACCORDANCE WITH SERVICE/AGENCY DIRECTIVES.	b. <input type="checkbox"/> REPRESENTATIVE WILL CALL FOR DISCUSSION CONCERNING DISPOSITION IN:	DAYS						
c. <input type="checkbox"/> RETAIN MATERIAL AT NO CHARGE.	d. <input type="checkbox"/> MATERIAL WILL BE PICKED UP IN:	DAYS						
e. <input type="checkbox"/> SHIP MATERIAL (Specify location):								
<table style="width: 100%;"> <tr> <td style="width: 20%;">(1) <input type="checkbox"/> CBL APPROPRIATION CHARGEABLE:</td> <td style="width: 20%;">(2) <input type="checkbox"/> CHARGES COLLECT VIA: <input type="checkbox"/> FREIGHT <input type="checkbox"/> EXPRESS <input type="checkbox"/> PARCEL POST</td> <td rowspan="2" style="width: 60%; vertical-align: top; font-size: small;"> (If _____ postage advanced herewith, NOTE: Please enclose postage. Material cannot be returned Parcel Post collect.) </td> </tr> <tr> <td>(3) <input type="checkbox"/> PARCEL POST LABEL ATTACHED</td> <td>(4) <input type="checkbox"/> FREIGHT PREPAID</td> </tr> </table>				(1) <input type="checkbox"/> CBL APPROPRIATION CHARGEABLE:	(2) <input type="checkbox"/> CHARGES COLLECT VIA: <input type="checkbox"/> FREIGHT <input type="checkbox"/> EXPRESS <input type="checkbox"/> PARCEL POST	(If _____ postage advanced herewith, NOTE: Please enclose postage. Material cannot be returned Parcel Post collect.)	(3) <input type="checkbox"/> PARCEL POST LABEL ATTACHED	(4) <input type="checkbox"/> FREIGHT PREPAID
(1) <input type="checkbox"/> CBL APPROPRIATION CHARGEABLE:	(2) <input type="checkbox"/> CHARGES COLLECT VIA: <input type="checkbox"/> FREIGHT <input type="checkbox"/> EXPRESS <input type="checkbox"/> PARCEL POST	(If _____ postage advanced herewith, NOTE: Please enclose postage. Material cannot be returned Parcel Post collect.)						
(3) <input type="checkbox"/> PARCEL POST LABEL ATTACHED	(4) <input type="checkbox"/> FREIGHT PREPAID							
f. <input type="checkbox"/> OTHER (Specify)								
21. <input type="checkbox"/> IF MATERIAL IS STILL REQUIRED, SUBMIT NEW REQUISITION		22. <input type="checkbox"/> REPLACEMENT WITH SATISFACTORY MATERIAL WILL BE MADE ON OR BEFORE:						
		DATE						
23. REMARKS (Continue on separate sheet of paper if necessary)								
24. TYPED OR PRINTED NAME AND PHONE NUMBER OF PREPARING OFFICIAL		25. SIGNATURE						
		DATE						

FIGURE 1. Report of Discrepancy - continued

DATA ITEM DESCRIPTION

FORM APPROVED
OMB NO 0704 0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503

1. TITLE REQUEST FOR GOVERNMENT FURNISHED MATERIEL	2. IDENTIFICATION NUMBER DI-MGMT-80408A
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3. DESCRIPTION/PURPOSE

3.1 The Request for Government furnished materiel contains the information required to identify and respond to a contractor's request for Government furnished materiel (GFM).

3.2 The request enables the supply activity to furnish GFM without interrupting the contractor's productivity.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMSMC-MMD	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
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7. APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER A6107
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10. PREPARATION INSTRUCTIONS

10.1 Format. The Request for Government furnished materiel format shall be an 80 column Electronic Accounting Machine (EAM) card format.

10.2 Content. The Request for Government furnished materiel content shall be as follows:

10.2.1 Item 1 - DOCUMENT IDENTIFIER CODE (DIC) (CC 1-3). Code which identifies the purpose of this transaction and the system to which it pertains.

a. "AO_" for requisition. Third position of the DIC will be specified in contract.

b. "AT_" follow-up which converts to AO_ if no record of AO_. Third position of the DIC is the same as the AO_.

c. "ACI" for cancellation request.

d. "AFI" for follow-up to requisition.

(Continued on Page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 7, Application/Interrelationship (Continued)

7.2 This DID is applicable to contracts in which the Government is required to furnish Government materiel to a contractor.

7.3 This DID supersedes DI-MGMT-80408.

Block 10, Preparation Instructions (Continued)

- e. "AM" for requisition modifier. Perpetuate third position of demand document. This transaction may only be used to modify the project code, priority designator, advice code, and/or required delivery date.

10.2.2 Item 2 - ROUTING IDENTIFIER CODE (RIC) (CC 4-6). Code which identifies the address to which this transaction is to be sent. The RIC shall be the Management Control Activity (MCA) specified in the contract.

10.2.3 Item 3 - MEDIA AND STATUS CODE (CC 7). Code which specifies the type of supply status to be furnished. To be as specified in the contract.

10.2.4 Item 4 - NATIONAL STOCK NUMBER (NSN) (CC 8-22). The appropriate thirteen digit National Stock Number (NSN) of authorized GFM as specified in the contract.

10.2.5 Item 5 - UNIT OF ISSUE (UI) (CC 23-24). The two position alphabetic abbreviation expressing a determinate quantity of an item that will be issued and by which accountable records are maintained. To be as specified in the contract.

10.2.6 Item 6 - QUANTITY TO BE REQUISITIONED (CC 25-29). Appropriate quantity right justified and zero filled. Example 100 shall be written as 00100. Not to exceed quantities cited in the contract unless authorized by the Procuring Contracting Officer (PCO).

10.2.7 Item 7 - REQUISITIONER ADDRESS (CC 30-35). Six position Department of Defense Activity Address Code (DODAAC) which is assigned to the contractor after contract award. This DODAAC shall be obtained from the PCO and authorizes the contractor to receive or ship materiel and facilitates billing.

10.2.8 Item 8 - REQUISITION DATE (CC 36-39). The Julian date in the document number assigned by the requisitioner (example: January 1, 1987, shall be written as 7001).

10.2.9 Item 9 - SERIAL NUMBER CODE (CC 40-43). Number used to identify a specific document number shall be contractor assigned, beginning with 0001 for each requisition date, unless specified in the contract.

10.2.10 Item 10 - DEMAND CODE (CC 44). Constant "N" which indicates to the materiel manager that this is a nonrecurring requirement.

10.2.11 Item 11 - SUPPLEMENTARY ADDRESS (CC 45-50). This field is to be filled only in those cases in which the contract provides for shipment of materiel to a subcontractor. In those cases, a six position DODAAC is assigned to the subcontractor after contract award. This DODAAC shall be obtained from the PCO and authorizes shipment of materiel to a subcontractor, this field shall be left blank.

Block 10; Preparation Instructions (Continued)

10.2.12 Item 12 - SIGNAL CODE (CC 51). Designates to the MCA the field(s) containing DODAAC(s) of the receiving and billing activity. To be as specified in the contract.

10.2.13 Item 13 - FUND CODE (CC 52-53). Code identifying the appropriation fund, fiscal year, and whether transaction is reimbursable or nonreimbursable. To be as specified in the contract.

10.2.14 Item 14 - DISTRIBUTION CODE (CC 54). Identifies MCA to receive status. To be as specified in the contract.

10.2.15 Item 15 - BLANK (CC 55-56).

10.2.16 Item 16 - PROJECT CODE (CC 57-59). Identifies transactions for specific projects or programs for funding and costing. To be as specified in the contract.

10.2.17 Item 17 - PRIORITY (CC 60-61). Code assigned to incoming requisition to define priority of processing within the issue routine. To be as specified in the contract.

10.2.18 Item 18 - REQUIRED DELIVERY DATE (CC 62-64). Calendar day by which materiel is required. Julian day, example: 15 Jan shall be written as 015. Optional field which may be left blank.

10.2.19 Item 19 - ADVICE CODE (CC 65-66). Alphanumeric code used by requisition originators to provide instructions to the MCA. To be as specified in the contract.

10.2.20 Item 20 - BLANK (CC 67-69).

10.2.21 Item 21 - CONTRACT CALL ORDER NUMBER (CC 70-73). If applicable, enter the four position call order number. If no call order exists, this field shall be left blank.

10.2.22 Item 22 - CONTRACT LINE ITEM NUMBER (CLIN) (CC 74-77). Mandatory entry, must contain the four position CLIN against which the GFM is requested.

10.2.23 Item 23 - SUBORDINATE CONTRACT LINE ITEM NUMBER (SUB-CLIN) (CC 78-79). Enter the two position SUB-CLIN, if applicable. If no SUB-CLIN exists, this field shall be left blank.

10.2.24 Item 24 - BLANK (CC 80).

DATA ITEM DESCRIPTIONFORM APPROVED
OMB NO. 0704 0188

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1. TITLE GOVERNMENT FURNISHED MATERIEL (GFM) CONSUMPTION REPORT	2. IDENTIFICATION NUMBER DI-MGMT-80438A
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3. DESCRIPTION/PURPOSE

3.1 This Data Item Description (DID) requires the contractor to report to the Management Control Activity (MCA) items and quantities of GFM used during the reporting period.

3.2 This DID facilitates both financial inventory accounting and property accounting for GFM items.

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMSMC-MMD	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
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7. APPLICATION/INTERRELATIONSHIP

7.1 This DID contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for this data included in the contract.

7.2 This DID is applicable to all contracts under which we receive GFM for consumption.

7.3 This DID supersedes DI-MGMT-80438.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER A6109
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10. PREPARATION INSTRUCTIONS

10.1 Format. The format shall be an 80 column Electronic Accounting Machine (EAM) card format.

10.2 Content. Following are the card instructions:

10.2.1 Item 1 - DOCUMENT IDENTIFIER CODE (CC 1-3). Code which identifies the purpose of this transaction and the system to which it pertains. Constant "BZE".

10.2.2 Item 2 - MCA ROUTING IDENTIFIER CODE (RIC) (CC 4-6). Code which identifies the address to which transaction will be sent. Enter the RIC of the appropriate MCA which will be specified in the contract.

10.2.3 Item 3 - BLANK (CC 7).

10.2.4 Item 4 - NATIONAL STOCK NUMBER (NSN) OF GFM (CC 8-22). Enter the 13-digit NSN which identifies the item consumed or incorporated.

(Continued on Page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10, Preparation Instructions (Continued)

10.2.5 Item 5 - UNIT OF ISSUE (CC 23-24). The 2-position alphabetic abbreviation expressing a determinate quantity of an item that will be issued, by which accountable records are maintained. Enter the unit of issue of the GFM specified in the contract.

10.2.6 Item 6 - QUANTITY CONSUMED (CC 25-29). Quantity of GFM (NSN CC 8-22) consumed or incorporated. Right justify and zero fill. Example: 5 shall be written as 00005.

10.2.7 Item 7 - NSN OF END ITEM (CC 30-42). Enter the 13 digit NSN of item upon which GFM was utilized.

10.2.8 Item 8 - BLANK (CC 43).

10.2.9 Item 9 - SUPPLY SOURCE (CC 44). Enter appropriate code to identify source of GFM.

a. P - Requisitioned through MCA.

b. J - Obtained by cannibalization of Government materiel.

10.2.10 Item 10 - DEPARTMENT OF DEFENSE ACTIVITY ADDRESS CODE (DODAAC) (CC 45-50). Six position code which was assigned to the contractor after contract award and which authorizes the contractor to receive or ship materiel or facilitates billing. This DODAAC may be obtained from the Procuring Contracting Officer.

10.2.11 Item 11 - BLANK (CC 51-66).

10.2.12 Item 12 - REPORT SEQUENCE NUMBER (CC 67-69). Number each report sequentially through duration of the contract, beginning with 001.

10.2.13 Item 13 - CONTRACT CALL ORDER NUMBER (CC 70-73). If applicable, enter the four-position call order number, if no call order number exists, this field shall be blank.

10.2.14 Item 14 - CONTRACT LINE ITEM NUMBER (CLIN) (CC 74-77). Mandatory entry, must contain the four-position CLIN against which the GFM was consumed.

10.2.15 Item 15 - SUBORDINATE CONTRACT LINE ITEM NUMBER (SUB-CLIN) (CC 78-79). Enter the two position SUB-CLIN if applicable. If no SUB-CLIN exists, this field shall be left blank.

10.2.16 Item 16 - BLANK (CC 80).

DOCUMENT SUMMARY LIST

STATEMENT OF WORK

PRON P185QLXX, Bolt, Breech

DOCUMENT CATEGORY

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in reference and subsequently referenced documents are contractually for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. Unless otherwise specified in the solicitation, contract or contract modifications, all requirements contained in the subsequently referenced documents within reference documents are contractually for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modifications, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

DOCUMENT NUMBER (CONTRACT REFERENCE) APPLICABLE TAILORING	DOCUMENT SUMMARY	DOCUMENT DATE/ DOCUMENT CATEGORY
---	------------------	-------------------------------------

1. FAR PART 45 (ACCTBY INST, para 1,8)	Federal Acquisition Regulation	1 Apr 84 Cat 3
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2. AR 710-3 (ACCTBY INST, para 3,6)	Asset and Transaction Reporting System	16 Dec 87 Cat 3
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3.a. N/A (ACCTBY INST, para 3a(1))	Statement of Work	N/A Cat 2
3.b. DI-MGMT-80544A (Sequence A001)	Transportation Discrepancy Report	8 Nov 90 Cat 1
4.a. N/A (ACCTBY INST, para 3a(2))	Statement of Work	N/A Cat 2
4.b. DI-MGMT-80503 (Sequence A002)	Report of Shipping (Item) and Packaging Discrepancy	30 Dec 87 Cat 1
5.a. N/A (ACCTBY INST, para 4)	Statement of Work	N/A Cat 2
5.b. DI-MGMT-80408A (Sequence A003)	Request for Government Furnished Materiel	24 Apr 91 Cat 1
6.a. N/A (ACCTBY INST, para 5)	Statement of Work	N/A Cat 2
6.b. DI-MGMT-80438A (Sequence A004)	Government Furnished Materiel (GFM) Consumption Report	24 Apr 91 Cat 1

CONTRACT DATA REQUIREMENTS LIST

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ OTHER _____	
SYSTEM / ITEM		E. CONTRACT / PR NO.		F. CONTRACTOR	
DATA ITEM NO.		2. TITLE OF DATA ITEM		3. SUBTITLE	
A001		Transportation Discrepancy Report			
AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
DI-MGMT-80544A		SOW, ACTBY INST, para 3a(1)		AMSTA-AC-NCD	
DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
NO		AS REQ	SEE BLK 16		
APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
		AS REQ			Draft Final Reg Repr
REMARKS				15. TOTAL	
Submission required upon discovery of transportation discrepancy when materiel is received at contractor's facility.				AMSTA-AC-1 0	
MAIL AMSTA-AC-NCD @ RIA-EMH2.ARMY.MIL				NCD	
				15. TOTAL → 1 0	
DATA ITEM NO.		2. TITLE OF DATA ITEM		3. SUBTITLE	
A002		Report of Shipping (Item) and		Packaging Discrepancy	
AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
DI-MGMT-80503		SOW, ACTBY INST, para 3a(2)		AMSTA-AC-NCD	
DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
NO		AS REQ	SEE BLK 16		
APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
		AS REQ			Draft Final Reg Repr
REMARKS				15. TOTAL	
Submission required upon discovery of shipping discrepancy when materiel is received at contractor's facility. Report shall be submitted within 3 days of discovery of discrepancy. AMSTA-AC-NCD @ RIA-EMH2.ARMY.MIL				AMSTA-AC-1 0	
				NCD	
				15. TOTAL → 1 0	
DATA ITEM NO.		2. TITLE OF DATA ITEM		3. SUBTITLE	
A003		Request for Government Furnished		Material (GFM)	
AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
DI-MGMT-80408A		SOW, ACTBY INST, para 4		AMSTA-AC-NCD	
DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
NO		AS REQ	SEE BLK 16		
APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
		AS REQ			Draft Final Reg Repr
REMARKS				15. TOTAL	
Submission required to receive GFM.				AMSTA-AC-1 0	
MAIL AMSTA-AC-NCD @ RIA-EMH2.ARMY.MIL				NCD	
				15. TOTAL → 1 0	
DATA ITEM NO.		2. TITLE OF DATA ITEM		3. SUBTITLE	
A004		Government Furnished Material (GFM)		Consumption Report	
AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
DI-MGMT-80438A		SOW, ACTBY INST, para 5		AMSTA-AC-NCD	
DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
DD		MONTHLY	40 DAC		
APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
		0 TIME	SEE BLOCK 16		Draft Final Reg Repr
REMARKS				15. TOTAL	
Submission required to reflect GFM consumed during report period - negative report required.				AMSTA-AC-1 0	
MAIL AMSTA-AC-NCD @ RIA-EMH2.ARMY.MIL				NCD	
BLK 13: 10th day of month following report month.				15. TOTAL → 1 0	
G. PREPARED BY		H. DATE		I. APPROVED BY	
LARRY BROWN, SUP MNGT SPEC		11 Aug 97		SIDNEY C. KEMMIS, APO	
				J. DATE	
				11 Aug 97	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

SPECIAL PACKAGING INSTRUCTIONForm Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project(0704-0188), Washington, D.C. 20503. Please do not return your form to either of these addresses.

1. PART OR DRAWING NO. NOMENCLATURE 11826040 BOLT,BREECH BODY		2. CODE INDENT 19200	3. SPI NO. (AM)P11826040
4. NATIONAL STOCK NUMBER 1005010339410		5. DATE OF DRAWING/SPI (YYMMDD) 07/17/97	6. REVISION / ERR NO. C/L7K2020
7. QUP 1/EA	8. ICQ	9. UNIT PACK WT. (LB) (0.0) 0.77	10. UNIT PACK CU (CU. FT) (0.000) 0.015
		11. UNIT PACK SIZE (INCHES) (00.0) 6.3 X 3.0 X 1.4	

		18. STEPS	19. REQD	20. DESCRIPTION
		1	AR	PRESERVATIVE, MIL-L-3150 (SEE NOTE A.) BAG LINER, MIL-P-3420 (SEE NOTE A.) CONTAINER, MIL-B-117, TY-I, CL-C
		2	AR	
		3	1	
12. MILITARY PRESERVATION MIL-STD-2073-1,METHOD 33				
13. CLEANING *				
14. DRYING *				
15. PACKING				
a. LEVEL A MIL-STD-2073-1				
b. LEVEL B MIL-STD-2073-1				
16. MARKING MIL-STD-129				

17. NOTES / DRAWING

***UNLESS OTHERWISE SPECIFIED, CLEANING AND DRYING SHALL BE IN ACCORDANCE WITH PARAGRAPH 5.2.1 OF MIL-STD-2073-1.
WEIGHTS AND SIZES ARE ESTIMATED AND MAY VARY SLIGHTLY.
INTERMEDIATE PACKAGING AND PACKING WILL BE IN ACCORDANCE WITH SPECIFICATION MIL-STD-2073-1 OR AS OTHERWISE SPECIFIED HEREON.**

(A) DRAIN EXCESS PRESERVATIVE PRIOR TO INSERTING IN LINED BARRIER BAG. VCI MATERIAL IS REQUIRED TO PASS THE COMPATIBILITY REQUIREMENTS OF MIL-I-8574.

WSC: HC ITEM SIZE: **5.91 X 1.39 X 1.19**ITEM WEIGHT: **0.70**APPROVED: **JAMES F. ZOLL**

STATEMENT A, UNLIMITED

CONTRACT DATA REQUIREMENTS LIST

CATEGORY: MISC SYSTEM/ITEM:BOLT BREECH
TO CONTRACT/PR: P18SQLXX

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80639B		
5. MIL-STD-973		
6. AMSTA-AR-EDT-R	7. LT 8. - 9. -	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
ECP SHORT FORM SHALL BE USED FOR THE SUBMISSION AND PROCESSING OF ALL CLASS II ENGINEERING ACTIONS. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. AMSTA-AR-EDT-R	7. LT 8. - 9. -	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

PRON NO:P18SQLXX

1. A003

2. REQUEST FOR WAIVER (RFW)

3.

4. DI-CMAN-80641B

5. MIL-STD-973

6. AMSTA-AR-EDT 7. LT 8. - 9. -

10. ASREQ 11. ---

15. TOTAL 0/ 0/ 0

12. ASREQ

13.

16. REMARKS

**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

1. A004

2. NOTICE OF REVISION (NOR)

3.

4. DI-CMAN-80642B

5. MIL-STD-973

6. AMSTA-AR-EDT-R 7. LT 8. - 9. -

10. ASREQ 11. ---

15. TOTAL 0/ 0/ 0

12. ASREQ

13.

16. REMARKS

THE CONTRACTOR SHALL PREPARE AND SUBMIT A NOR FOR EACH DRAWING, ASSOCIATED LIST, OR OTHER REFERENCED DOCUMENT WHICH REQUIRE REVISION AND SUBMIT SAID NOR WITH THE ECP. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

1. A005

2. QUALITY CONFORMANCE INSP & TEST

3. PROCEDURES

4. DI-RELI-80322

5. SECTION E

6. AMSTA-AR-QA 7. XX 8. A 9. N/A

10. ASREQ 11.

15. TOTAL 0/ 2/ 0

12. *

13. **

16. REMARKS

A DD FORM 250 IS NOT REQUIRED. *SUFFICIENTLY PRIOR TO INITIATION OF PRODUCTION, OR FIRST ARTICLE TEST IF CONTRACTUALLY REQUIRED (SEE NOTE BELOW). **WHENEVER ANY REVISION THERETO IS NEEDED FOR ANY REASON. NOTE: THE GOVERNMENT WILL FURNISH DISPOSITION WHITHIN 45 DAYS AFTER RECEIPT.
email: (1)aie-qac@pica.army.mil (2)amsta-ar-qa-cdrl@ria-emh2.army.mil

14.

SEE ADDRESS CODE / /

DISTRIBUTION / /

ATTACHED / /

14.

SEE ADDRESS CODE / /

DISTRIBUTION / /

ATTACHED / /

14.

AMSTA-AR-QAC (1) / 1/

(D) / /

QAR / 1/

CO (LT ONLY) / /

AMSTA-AR-QAW-A (2) / /

(LT ONLY) (R) / /

1. A006

2. STATISTICAL PROCESS CONTROL (SPC) PLAN

3.

4. OT-90-12138

5. SECTION E

6. AMSTA-AR-QA 7. XX 8. A 9.

10. ASREQ 11.

15. TOTAL 0/ 2/ 0

12. ASREQ

13. WHEN REVISED

16. REMARKS

GENERAL SECTION TO BE SUBMITTED AT LEAST 60 DAYS PRIOR TO INITIATION OF PRODUCTION OR 60 DAYS PRIOR TO FIRST ARTICLE TEST (IF FA IS REQUIRED). IF GENERAL SECTION WAS PREVIOUSLY ACCEPTED, SUBMIT UPDATED/REVISED MILESTONES IN TIMEFRAMES STATED ABOVE. THE GOVERNMENT REQUIRES 30 DAYS TO REVIEW THE PLAN AFTER RECEIPT. DISPOSITION OF THE GENERAL SECTION AND THE CONTRACTORS MILESTONES FOR IMPLEMENTATION WILL BE PROVIDED BY AMSIO-IOE THRU THE CO. DISPOSITION OF THE DETAILED SECTION WILL BE PROVIDED BY THE QAR. A DD FORM 250 IS NOT REQUIRED. email: amsta-ar-qa-cdrl@ria-emh2.army.mil

1. A007

2. TEST PROCEDURE/ PHOSPHATE COATING PRE-

3. PRODUCTION PROCEDURE

4. DI-NDTI-80603*

5. DOD-P-16232, PARA 3.1

6. AMSTA-AR-ESM 7. XX 8. A 9. N/A

10. ONE/R 11. N/A

15. TOTAL 0/ 1/ 0

12. 60 DAC

13. N/A

16. REMARKS

*PARA'S 10.2.2.2 & 10.2.2.3 ONLY APPLY. BLOCK 8 CONT.-PRIOR TO PRODUCTION, APPROVAL THROUGH THE CONTRACTING OFFICER IS REQUIRED WITHIN 60 DAYS AFTER CONTRACT AWARD. A DD FORM 250 IS NOT REQUIRED FOR PHOSPHATE COATING PROCEDURE APPROVAL. CONTRACTOR FORMAT ACCEPTABLE. SHALL BE SUBMITTED ON AN IBM COMPATIBLE 3-1/2" DISKETTE IN RICH TEXT FORMAT (RTF).

APPROVED BY: STEPHEN HANSEN, SDMO, AMSTA-AR-EDT-R

DATE: 08/19/1997